

CLAIMS

What is claimed is:

5 1. In an electronic device, a method of restoration
comprising the steps of:

 a) automatically extracting information unique to said
electronic device;

 b) automatically creating a personality file;

10 c) automatically writing said information into said
personality file; and

 d) automatically storing said personality file on said
electronic device.

15 2. The method as described in Claim 1 further
comprising the step of:

 e) transferring said personality file to a second
electronic device.

20 3. The method as described in Claim 1, wherein said
step a) further comprises the steps of:

 automatically extracting state information unique to
said electronic device, said state information configuring
said electronic device for wireless communication.

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 4. The method as described in Claim 1, wherein said
step d) further comprises the step of:

storing said personality file in a random access memory.

5. The method as described in Claim 1 further comprising the steps of:

- 5 e) automatically locating a plurality of files, including said personality file, stored within said electronic device containing said information, each of said plurality of files following a format unique to said method;
- 10 f) automatically displaying a list of said plurality of files;
- g) automatically acknowledging selection of one of said plurality of files, a selected file; and
- h) automatically importing data contained within said selected file into said electronic device.

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6. The method as described in Claim 5, wherein said data comprises a plurality of pre-determined operational parameters, each of which are stored in a corresponding pre-determined location within said electronic device and wherein

20 said step h) further comprises the step of:

automatically importing each of said plurality of pre-determined operational parameters to said corresponding pre-determined locations.

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7. The method as described in Claim 6, wherein said corresponding predetermined locations are located in flash read only memory.

8. The method as described in Claim 1, wherein said format comprises a title format including a serial number of said electronic device and a time/date stamp, wherein said
5 step e) further comprises the step of:

automatically locating said plurality of files following said title format.

9. The method as described in Claim 1, wherein said
10 electronic device is a personal digital assistant with wireless capabilities.

10. The method as described in Claim 1, wherein said personality file is a memo file associated with a memo
15 application in an operating system of said electronic device.

11. In an electronic device, a method of restoration comprising the steps of:

a) automatically searching for a plurality of files
20 contained within said electronic device, said plurality of files following a unique file format;

b) automatically displaying a list of said plurality of files;

c) automatically acknowledging selection of one of said
25 plurality of files, a selected file; and

d) automatically importing data contained within said selected file into said electronic device.

12. The method as described in Claim 11, wherein each of said plurality of files comprise personality data unique to a specific electronic device, at least one of which, said
5 selected file, corresponds to said electronic device.

13. The method as described in Claim 12, wherein said personality data comprise critical operational parameters for configuring said electronic device for wireless capabilities.

10 14. The method as described in Claim 12, wherein said personality data comprises a plurality of pre-determined operational parameters, each of which are stored in a corresponding pre-determined location within said electronic
15 device, wherein said step d) further comprises the step of:

automatically importing each of said plurality of pre-determined operational parameters to said corresponding pre-determined locations.

20 15. The method as described in Claim 11, wherein said step c) further comprises the step of:

acknowledging selection of said selected file by a user.

25 16. The method as described in Claim 11 further comprising the steps of:

1i) prior to said step a), automatically extracting said personality data unique to said electronic device;

2i) automatically creating a personality file;
3i) automatically writing said personality data into
said personality file; and
4i) automatically storing said personality file on said
5 electronic device, said personality file also said selected
file.

17. The method as described in Claim 16 further
comprising the step of:

10 5i) prior to said step a), transferring said
personality file to a second electronic device.

18. The method as described in Claim 17, wherein said
step 5i) further comprises the step of:

15 transferring said personality file via a synchronization
process with said second electronic device.

19. The method as described in Claim 17 further
comprising the steps of:

20 6i) prior to said step a) locating said personality
file on said second electronic device; and

7i) storing a copy of said personality file on said
electronic device.

25 20. The method as described in Claim 11, wherein said
file format comprises a title format including a serial

number of said electronic device and a time/date stamp,
wherein said step a) further comprises:

automatically searching for said plurality of files
following said title format.

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21. The method as described in Claim 11, wherein said
electronic device is a personal digital assistant with
wireless capabilities.

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22. A computer system comprising:

a bus;

a processor coupled to said bus,

a memory unit coupled to said bus, wherein said memory
unit contains instructions that when executed implement a
method of restoration comprising the steps of:

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a) automatically extracting information unique to said
electronic device;

b) automatically creating a personality file;

c) automatically writing said information into said
personality file; and

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d) automatically storing said personality file on said
electronic device.

23. The computer system as described in Claim 22,
wherein said method further comprises the step of:

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e) transferring said personality file to a second
electronic device.

24. The computer system as described in Claim 22,
wherein said step a) in said method further comprises the
steps of:

5 automatically extracting state information unique to
said electronic device, said state information configuring
said electronic device for wireless communication.

25. The computer system as described in Claim 22,
10 wherein said step d) in said method further comprises the
step of:

storing said personality file in a random access memory.

26. The computer system as described in Claim 22,
15 wherein said method further comprises the steps of:

e) automatically locating a plurality of files,
including said personality file, stored within said
electronic device containing said information, each of said
plurality of files following a format unique to said method;

20 f) automatically displaying a list of said plurality of
files;

g) automatically acknowledging selection of one of said
plurality of files, a selected file; and

h) automatically importing data contained within said
25 selected file into said electronic device.

27. The computer system as described in Claim 26,
wherein in said method said data comprises a plurality of
pre-determined operational parameters, each of which are
stored in a corresponding pre-determined location within said
5 electronic device and wherein said step h) further comprises
the step of:

automatically importing each of said plurality of pre-
determined operational parameters to said corresponding pre-
determined locations.

10 28. The computer system as described in Claim 27,
wherein in said method said corresponding predetermined
locations are located in flash read only memory.

15 29. The computer system as described in Claim 22,
wherein in said method said format comprises a title format
including a serial number of said electronic device and a
time/date stamp, wherein said step e) further comprises the
step of:

20 automatically locating said plurality of files following
said title format.

30. The computer system as described in Claim 22,
wherein in said method said electronic device is a personal
25 digital assistant with wireless capabilities.

